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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration
Submitted
With Initial
Filing

OR

☒ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)
Attorney Docket
Number

441P092

First Named Inventor

Toyohumi Asano

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEALING MATERIAL FOR LIQUID CRYSTAL AND LIQUID CRYSTAL DISPLAY
CELL USING SAME

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) November 5, 2003 as United States Application Number or PCT International
Application Number PCT/JP03/14100 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed		Certified Copy Attached?	
					YES	NO
2002-321922	Japan	11/6/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> The address associated with Customer Number: 42754		OR <input checked="" type="checkbox"/> Correspondence address below	
Name Niels & Lemack			
Address 176 E. Main Street - Suite 7			
City Westboro		State MA	ZIP 01581
Country USA	Telephone 508-898-1818	Fax 508-898-2020	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Toyohumi		Family Name or Surname Asano	
Inventor's Signature <i>Toyohumi Asano</i>		Date May 17, 2005	
Residence: City Saitama-shi	State Saitama	Country Japan JPX	Citizenship Japan
Mailing Address 7-17-203, Kamiochiai 6-chome, Chuo-ku			
City Saitama-shi	State Saitama	Zip 338-0001	Country Japan
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Toshiya		Family Name or Surname Sato	
Inventor's Signature <i>Toshiya Sato</i>		Date May 20, 2005	
Residence: City Saitama-shi	State Saitama	Country Japan JPX	Citizenship Japan
Mailing Address 336-429, Kitabukurocho 2-chome, Omiya-ku			
City Saitama-shi	State Saitama	Zip 330-0835	Country Japan
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 4 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	Toyohumi Asano
Title	Sealing Material For Liquid Crystal
Art Unit	
Examiner Name	
Attorney Docket Number	441P092

I hereby appoint:

☒ Practitioners associated with the Customer Number:

42754

OR

☒ Practitioner(s) named below:

Name	Registration Number
Kevin S. Lemack	32,579
Henry C. Nields	17,029
Robert C. Frame	54,104

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

<input checked="" type="checkbox"/> Firm or Individual Name	Nields & Lemack		
Address	176 E. Main Street Suite 7		
City	Westboro	State	MA
		Zip	01581
Country	USA		
Telephone	508-898-1818	Fax	508-898-2020

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	Masaru Kudou	Date	May 20, 2005
Name	Masaru Kudou	Telephone	
Title and Company			

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

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Country	USA		
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☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)
SIGNATURE of Applicant or Assignee of Record

Signature	<i>Naoyuki Ochi</i>	Date	May 18, 2005
Name	Naoyuki Ochi	Telephone	
Title and Company			

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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First Named Inventor	Toyohumi Asano
Title	Sealing Material For Liquid Crystal
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Examiner Name	
Attorney Docket Number	441P092

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Address	176 E. Main Street Suite 7				
City	Westboro	State	MA	Zip	01581
Country	USA				
Telephone	508-898-1818	Fax	508-898-2020		

I am the:

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☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Masahiro Hirano</i>	Date	May 18, 2005
Name	Masahiro Hirano	Telephone	
Title and Company			

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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First Named Inventor	Toyohumi Asano
Title	Sealing Material For Liquid Crystal
Art Unit	
Examiner Name	
Attorney Docket Number	441P092

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City	Westboro	State	MA	Zip	01581
Country	USA				
Telephone	508-898-1818	Fax	508-898-2020		

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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Masahiro Imaizumi</i>	Date	<i>May 18, 2005</i>
Name	Masahiro Imaizumi	Telephone	
Title and Company			

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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First Named Inventor	Toyohumi Asano
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Attorney Docket Number	441P092

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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)
SIGNATURE of Applicant or Assignee of Record

Signature	<i>Eiichi Nishihara</i>	Date	<i>May 20, 2005</i>
Name	Eiichi Nishihara	Telephone	
Title and Company			

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City	Westboro	State	MA
Country	USA		
Telephone	508-898-1818	Fax	508-898-2020

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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Toshiya Sato</i>	Date	May 20, 2005
Name	Toshiya Sato	Telephone	
Title and Company			

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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Application Number	
Filing Date	
First Named Inventor	Toyohumi Asano
Title	Sealing Material For Liquid Crystal
Art Unit	
Examiner Name	
Attorney Docket Number	441P092

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 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Toyohumi Asano</i>	Date	<i>May 17, 2005</i>
Name	Toyohumi Asano	Telephone	
Title and Company			

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Please type a plus sign (+) inside this box



PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 4 of 4

Name of Additional Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Masahiro		Imaizumi	
Inventor's Signature <i>Masahiro Imaizumi</i>		Date <i>May 18, 2005</i>	
Residence: City	Kita-ku	State	Tokyo
		Country	JP
Citizenship JP			
Mailing Address 15-5-304, Akabane Kita 1-chome			
City	Kita-ku	State	Tokyo
		ZIP	115-0052
		Country JP	

Name of Additional Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Eiichi		Nishihara	
Inventor's Signature <i>Eiichi Nishihara</i>		Date <i>May 20, 2005</i>	
Residence: City	Kita-ku	State	Tokyo
		Country	JP
Citizenship JP			
Mailing Address 40-2, Shimo 5-chome			
City	Kita-ku	State	Tokyo
		ZIP	115-0042
		Country JP	

Name of Additional Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
		Country	
Citizenship			
Mailing Address			
City		State	
		ZIP	
		Country	

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 3 of 4

Name of Additional Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
<u>Masaru</u>		<u>Kudou</u>	
Inventor's Signature <u>Masaru Kudou</u>		Date <u>May 20, 2005</u>	
Residence: City <u>Saitama-shi</u>	State <u>Saitama</u>	Country <u>JPX</u> JP	Citizenship JP
Mailing Address <u>11-10, Kamiochiai 6-chome, Chuo-ku</u>			
City <u>Saitama-shi</u>	State <u>Saitama</u>	ZIP <u>338-0001</u>	Country <u>JP</u>

Name of Additional Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
<u>Naoyuki</u>		<u>Ochi</u>	
Inventor's Signature <u>Naoyuki Ochi</u>		Date <u>May 18, 2005</u>	
Residence: City <u>Saitama-shi</u>	State <u>Saitama</u>	Country <u>JPX</u> JP	Citizenship JP
Mailing Address <u>336-410, Kitabukurocho 2-chome, Oomiya-ku</u>			
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Name of Additional Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
<u>Masahiro</u>		<u>Hirano</u>	
Inventor's Signature <u>Masahiro Hirano</u>		Date <u>May 18, 2005</u>	
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